

**§ 526.363 Cephapirin benzathine.**

(a) *Specifications.* Each 10 milliliter disposable syringe contains 300 milligrams of cephapirin activity (as cephapirin benzathine) in a peanut-oil gel.

(b) *Sponsor.* See No. 000856 in § 510.600(c) of this chapter.

(c) *Related tolerances.* See § 556.115 of this chapter.

(d) *Conditions of use*—(1) *Amount.* Infuse contents of one syringe into each infected quarter.

(2) *Indications for use.* Use in dry cows for treatment of mastitis caused by susceptible strains of *Streptococcus agalactiae* and *Staphylococcus aureus*.

(3) *Limitations.* Infuse each infected quarter following last milking or early in the dry period, but no later than 30 days before calving. Milk from treated cows must not be used for food during the first 72 hours after calving. Animals infused with this product must not be slaughtered for food until 42 days after the latest infusion. For use in dry cows only.

[43 FR 37174, Aug. 22, 1978, as amended at 53 FR 27851, July 25, 1988]

**§ 526.464 Cloxacillin intramammary dosage forms.****§ 526.464a Cloxacillin benzathine for intramammary infusion.**

(a) *Specifications.* Each dose contains cloxacillin benzathine equivalent to 500 milligrams of cloxacillin.

(b) *Related tolerances.* See § 556.165 of this chapter.

(c) *Sponsor.* See No. 000856 in § 510.600(c) of this chapter for use in dairy cows.

(1) *Amount.* Administer aseptically into each infected quarter immediately after last milking or early in dry period.

(2) *Indications for use.* Treatment of mastitis caused by *Staphylococcus aureus* and *Streptococcus agalactiae* including penicillin resistant strains in dairy cows during the dry period.

(3) *Limitations.* For use in dry cows only. Not to be used within 30 days of calving. Animals infused with this product must not be slaughtered for food use for 30 days after the latest infusion. Federal law restricts this drug

to use by or on the order of a licensed veterinarian.

(d) *Sponsor.* See No. 000069 in § 510.600(c) of this chapter for use in dairy cows.

(1) *Amount.* Administer one dose in each quarter immediately after last milking.

(2) *Indications for use.* Treatment and prophylaxis of bovine mastitis in non-lactating cows due to *S. agalactiae* and *S. aureus*.

(3) *Limitations.* For use in dry cows only. Not to be used within 4 weeks (28 days) of calving. Animals infused with this product must not be slaughtered for food use for 4 weeks (28 days) after the latest infusion. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[57 FR 37334, Aug. 18, 1992; 57 FR 42623, Sept. 15, 1992, as amended at 60 FR 55660, Nov. 2, 1995]

**§ 526.464b Cloxacillin benzathine for intramammary infusion, sterile.**

(a) *Specifications.* Each 6 milliliter dose contains cloxacillin benzathine equivalent to 500 milligrams of cloxacillin.

(b) *Related tolerances.* See § 556.165 of this chapter.

(c) *Sponsor.* See No. 055529 in § 510.600(c) of this chapter.

(1) *Amount.* 6 milliliters per infected quarter aseptically immediately after last milking at the time of drying-off of the cow.

(2) *Indications for use.* Treatment of mastitis caused by *Staphylococcus aureus* and *Streptococcus agalactiae* in dairy cows at the time of drying-off of the cow.

(3) *Limitations.* For use in dry cows only. Not to be used within 30 days of calving. Milk taken from treated cows prior to 72 hours (6 milkings) after calving must not be used for human food. Animals infused with this product must not be slaughtered for food from the time of infusion until 72 hours after calving. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(d) *Sponsor.* See No. 000069 in § 510.600(c) of this chapter.

(1) *Amount.* One dose per infected quarter immediately after last milking.